



**Annual Bulletin
1963-64**

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Accreditations and Memberships Include

Mississippi State Department of Education

Southern Association of Colleges and Secondary Schools

Mississippi Junior College Literary and Athletic Association

American Association of Junior Colleges

Mississippi Association of Colleges

Vol. 38

1963

No. 1

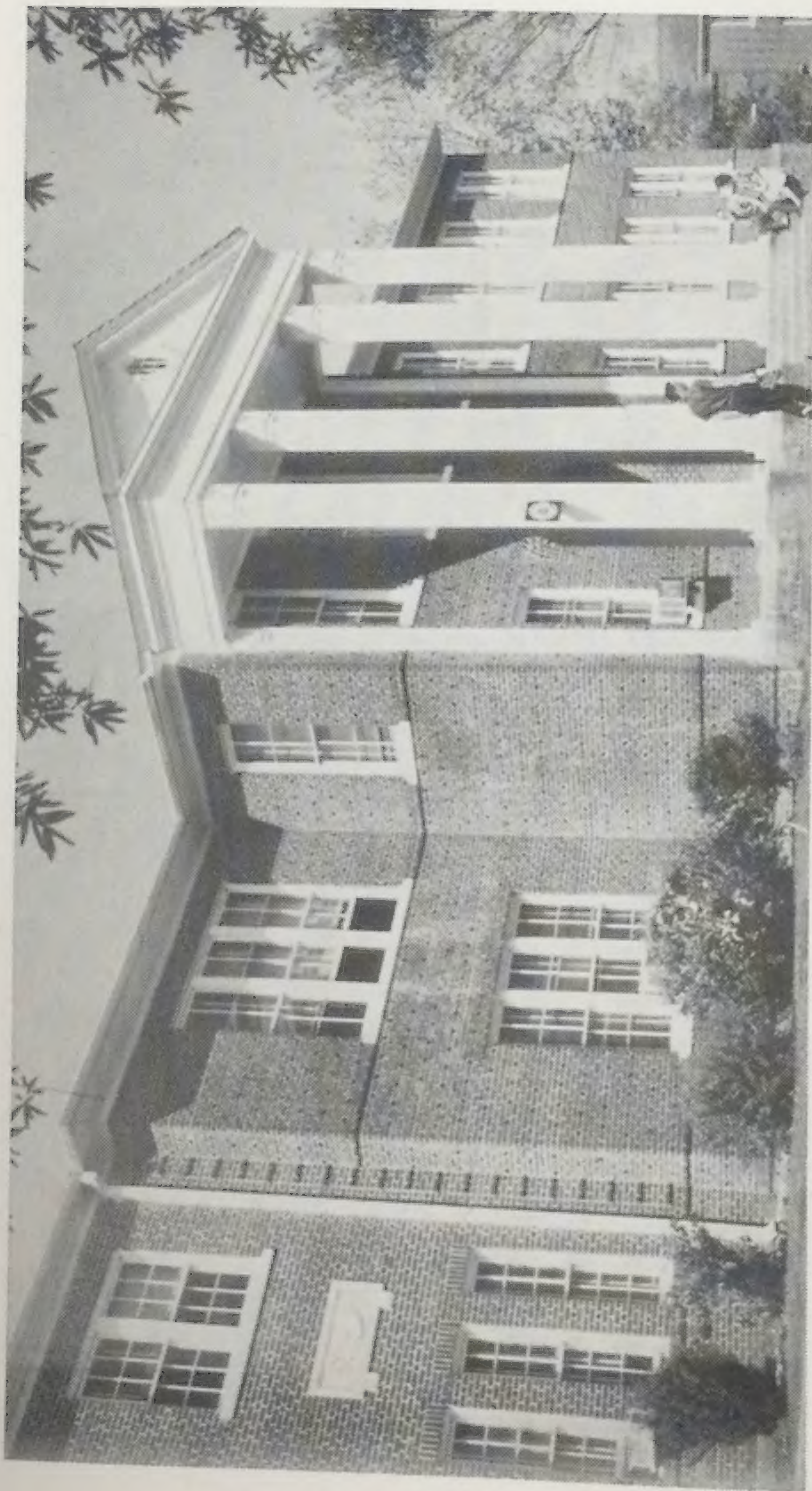
BULLETIN

Holmes Junior College
and
Agricultural High School

FIFTY-SECOND SESSION

BEGINS MONDAY, SEPTEMBER 2, 1963

Education Is Training For Complete Living



Central offices and classrooms are housed in the Administration Building.

BOARD OF TRUSTEES

G. H. McMorrough, President	Lexington
L. R. Thompson, Secretary	Lexington
George Mitchell	Goodman
T. O. Buford	Pickens
Ralph L. Ray	Tchula
Frank Eakin	Thornton
Malcolm Bennett (Carroll County)	Carrollton
W. Godfrey Campbell (Carroll County)	Carrollton
John Clark Love (Attala County)	Kosciusko
Johnnie E. White (Attala County)	Kosciusko
Forest Heath (Montgomery County)	Winona
H. T. Abel (Montgomery County)	Duck Hill
Carl Cooper (Grenada County)	Grenada
Charles C. Perry (Grenada County)	Grenada
J. B. Carlisle (Choctaw County)	Ackerman
W. M. Perrigin (Choctaw County)	Ackerman
Robert E. Cox (Madison County)	Canton
M. C. Mansell (Madison County)	Camden

COUNTY BOARDS

BOARD OF SUPERVISORS

Holmes County

W. Leslie Smith, President
Ray Campbell, Estell Scott, W. W. Salley, L. C. Johnson

HOLMES COUNTY BOARD OF EDUCATION

W. B. Kenna, President
W. H. McKenzie, Jr., H. E. Chisolm, M. L. Smith, J. A. Barrett

BOARD OF SUPERVISORS

Carroll County

D. C. Lott, President
George W. Galey, C. L. Herbert, Sr., W. C. Welch, Claude Lott

CARROLL COUNTY SCHOOL BOARD

Ralph Redditt, President
W. M. Miskelly, H. P. Mullen, Vernon Welch, W. Douglas Moore

BOARD OF SUPERVISORS**Attala County**

Watson Frazier, President

Horace Hutchinson, C. D. Oakes, W. B. Smith, Lee Johnson

ATTALA COUNTY SCHOOL BOARD

Hugh S. Potts, President

Virgil Grice H., L. Greer, Ezra Aldy, E. H. Edwards

BOARD OF SUPERVISORS**Montgomery County**

J. W. Braswell, President

Marvin Abel, Marion Williams, Albert Hayward, Clarence Oliver

MONTGOMERY COUNTY SCHOOL BOARD

Edwin Ballard, President

Lee Kirk, Raymond Wilson, Holmes Curtis, W. E. Greenlee

BOARD OF SUPERVISORS**Grenada County**

Ben Sanders, President

George Williams, Robert Burke, Jr., Lewis Williams, Jr., Noel Staten

GRENADA COUNTY SCHOOL BOARD

J. W. Martin, President

Mayo Reed, A. B. Fowler, W. B. Hendrix, A. L. Jackson

BOARD OF SUPERVISORS**Choctaw County**

Hollis Bagwell, President

Clyde Morgan, J. E. Ray, Edgar Reel, G. W. Stephenson

CHOCTAW COUNTY SCHOOL BOARD

Ira B. Humphrey, President

J. S. Trussell, G. C. Howard, J. C. McClain, Dr. Bill Oakes

BOARD OF SUPERVISORS**Madison County**

A. B. Mansell, President

L. D. Chapman, Julius Harris, Jr., E. D. Mansell, L. D. Wallace

MADISON COUNTY SCHOOL BOARD

M. L. Dewees, Jr., President

H. H. White, E. L. Henderson, E. W. Hill, M. C. Mansell

Calendar

CALENDAR 1963-64

Summer Session 1963:

High School Summer School

June 3, Monday	Registration
July 12, Friday	First Term Ends
July 15, Monday	Second Term Registration
August 2, Friday	Summer School Ends

College Summer School

June 3, Monday	Registration
June 21, Friday	First Term Ends
June 24, Monday	Registration
July 12, Friday	Second Term Ends
July 15, Monday	Registration
August 2, Friday	Summer School Ends

1963-64 REGULAR SESSION

August 15, 16, 19, 20, 21, 22, 23, 26, 27, 28,	Pre-registration and classification of students between 8:30 a. m. and 3:00 p. m.
August 29, 30, 31	Faculty Meetings
September 2, Monday	Orientation of new students, registration and classification of high school students
September 3, 4, Tuesday and Wednesday	Registration and classification of all college students
September 3, Tuesday	Classes begin for high school students
September 5, Thursday	Classes begin for college students
September 7, Saturday	American College Test for all students who have not previously taken this test
September 16, Monday	Last day to register for full load
September 20, Friday	Last day to register for reduced load
November 27, Wednesday, 10:00 A. M.	Thanksgiving Holidays begin
December 2, Monday, 7:00 A. M.	Thanksgiving Holidays end
December 18, Wednesday, 3:20 P. M.	Christmas Holidays begin
January 2, Thursday, 7:00 A. M.	Christmas Holidays end
January 14—17, Tuesday—Friday	Final examinations
January 17, Friday	First Semester ends
January 20, Monday	Registration for second semester
January 21, Tuesday	Classes begin for second semester
February 3, Monday	Last day to register for full load
February 7, Friday	Last day to register for reduced load
March 18, Wednesday, 10:00 A. M.	Spring Holidays begin (May be changed to coincide with M. E. A.)
March 23, Monday, 7:00 A. M.	Spring Holidays end

• 1963 •						
JANUARY		FEBRUARY		MARCH		
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
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• 1964 •						
JANUARY		FEBRUARY		MARCH		
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30	31			28	29	30
APRIL		MAY		JUNE		
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JULY		AUGUST		SEPTEMBER		
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OCTOBER		NOVEMBER		DECEMBER		
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25	26	27	28	29	30	31

March 31, Tuesday	High School Day
May 17, Sunday, 11:00 A. M.	Baccalaureate Sermon
5:00 P. M.	Graduation
May 19—22, Tuesday—Friday	Final examinations
May 22, Friday	Spring Semester ends

OFFICERS OF ADMINISTRATION

1963-64

Frank B. Branch	President
Ernest W. Wilson	Dean
H. O. Thomas	Dean of Student Affairs
Mrs. Frank B. Branch	Registrar
L. W. Owens	Principal of High School
Stanley F. Allen	Business Manager
Robert O'Connor	Director of Guidance
Mrs. Norma Brown	Dean of Women

FACULTY

COMMITTEE OF THE FACULTY

Credits and Curricula:

Mr. Wilson, Mrs. Branch, Mr. Thomas, Mr. Sanders, Mr. Owens, and Mr. Miley.

Discipline:

For Men: Mr. Thomas, Mr. Fortenberry, Mr. Thorne, Mr. Miley, Mr. Mustin, and Mr. Sudduth.

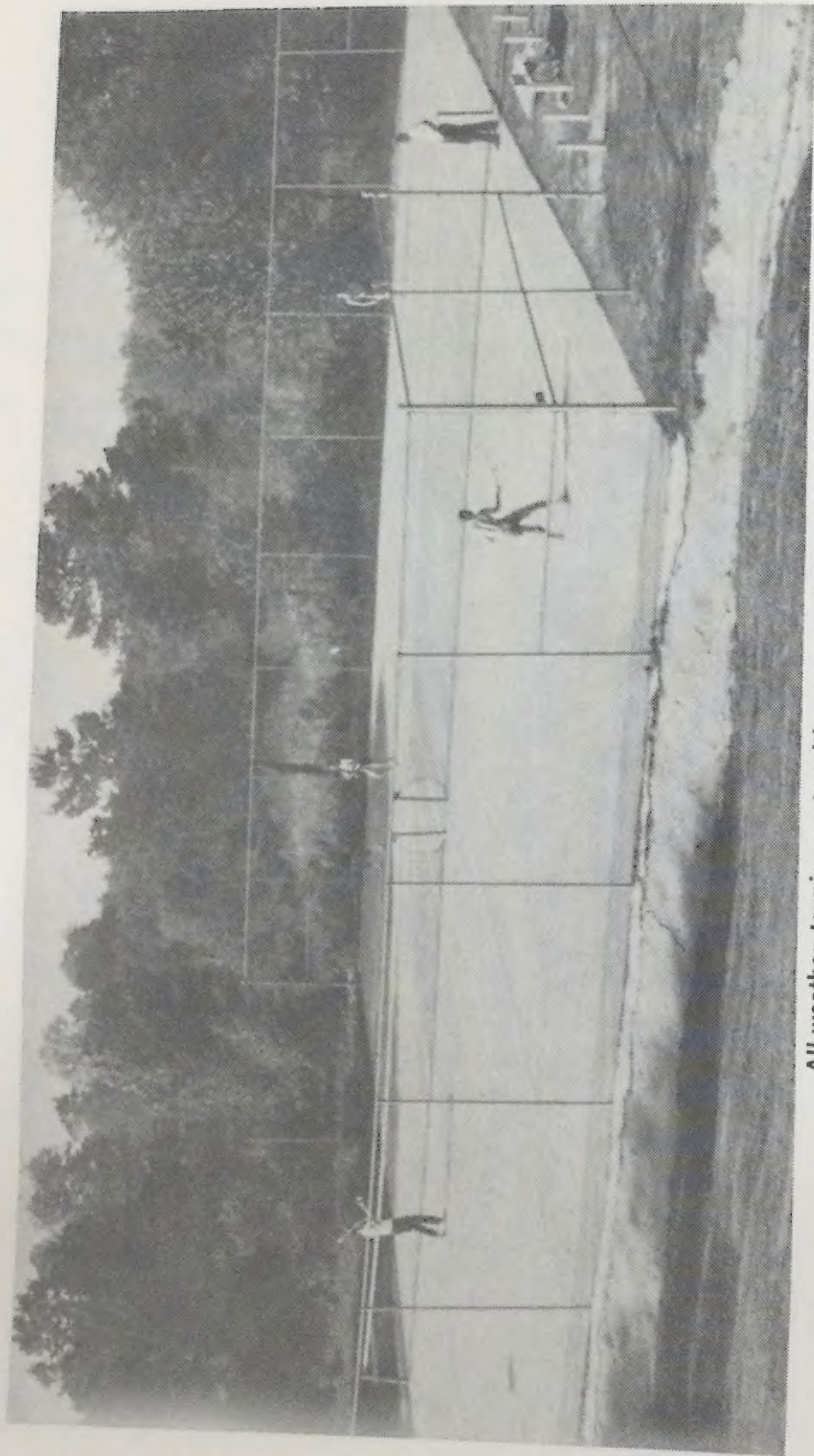
For Women: Mrs. Brown, Miss Thomas, Miss Carithers, and Miss Jackson.

Library:

Mrs. Dorsett, Mr. Van Devender, Mrs. Branch, Miss Bostwick, and Miss Jackson.

FACULTY INSTRUCTIONAL STAFF

F. B. Branch, B. A., M. A.	President
B. A., Mississippi College	
M. A., University of Alabama	
Additional Study: University of Mississippi and Mississippi State University.	



All-weather tennis courts with green backdrops stay busy.

- S. F. Allen, B. A., M. A.Commerce
 B. A., North Georgia College
 M. A., Columbia University
 Addition Study: Emory University, University of Virginia, and
 College of William and Mary.
- R. W. Almond, B. S.Agriculture
 B. S., Mississippi State University
 Additional Study: Georgia State College and Mississippi State Uni-
 versity.
- Miss Emma Bostwick, B. A.English and Speech
 B. A., Blue Mountain
 Additional Study: University of Wyoming, University of Mississippi,
 and Columbia University.
- Mrs. F. B. Branch, B. A.Registrar
 B. A., Mississippi State College for Women
 Additional Study: Delta State College, University of Mississippi,
 and Mississippi State University.
- Mrs. Ras M. Branch, B. A.High School Commerce
 B. A., University of Mississippi
 Additional Study: Mississippi State University.
- Donald R. Brown, B. S.High School Mathematics
 B. S., Mississippi College.
- Miss Christine Carithers, B. A., M. A.Home Economics
 B. A., University of Southern Mississippi.
 M. A., University of Southern Mississippi.
- Mrs. Mabel N. Dorsett, B. A., M. L. S.Librarian
 B. A., University of Mississippi.
 M. L. S., University of Mississippi.
- Frank Drake, B. S., M. S.Physics
 B. S., Delta State College.
 M. S., University of Mississippi.
 Additional Study: Montana State University.
- Glen Fortenberry, B. S.History and High School Coach
 B. S., Troy State.
 Additional Study: Troy State.
- Lewis HambrickIndustrial Education
 B. S., Mississippi State University.
 Additional Study: Mississippi State University.



Attala Hall, the latest type of dormitory, houses boys

- Jamie Howell, B. S., M. A. Physical Education and Basketball Coach
B. S., University of Mississippi.
M. A., University of Mississippi.
- Miss Imogene Jackson, B. A., M. A. English
B. A., Lambuth College.
M. A., University of Mississippi.
Additional Study: Florida State University.
- Mrs. J. G. Jacob, B. A., M. S. Ed., M. A. Mathematics
B. A., Grenada College.
M. S. Ed., University of Idaho.
M. A., University of Mississippi.
- Ken Lauderdale, B. A. High School Social Science and Coach
B. A., Delta State College.
Additional Study: University of Mississippi.
- Mrs. C. W. Lorance, B. A. Music
B. A., Millsaps College.
Additional Study: American Conservatory, George Peabody College, Piano with Silvio Scionti, and Oxford Class Piano. American Conservatory, Chicago.
- Mrs. Martha McKie, B. M., M. M., M. M. E. Music
B. M., Gunn School of Music and Dramatic Arts.
M. M., Gunn School of Music and Dramatic Arts.
M. M. E., Chicago Conservatory and Musical College.
Additional Study: Curtis' Class Piano and Chicago Conservatory and Musical College.
- James T. Miley, B. S., M. A. Biology
B. S., University of Southern Mississippi.
M. A., University of Alabama.
Additional Study: University of Texas and the University of New Mexico.
- Robert L. Burnham, B. A., M. S. English
B. A., University of Southern Mississippi.
M. S., University of Southern Mississippi.
- C. F. Moore Radio and Television
Mississippi State University.
- R. W. Mustin, B. S., Athletic Director and High School History
B. S., University of Mississippi.
Additional Study: University of Mississippi.



Holmes Junior College Choir presents program.

Robert D. O'Connor, B. S., M. S. Guidance and Psychology
 B. S., University of Southern Mississippi.
 M. S., University of Southern Mississippi.
 Additional Study: University of Southern Mississippi.

Mrs. E. E. Owen French
 Notre Dame du Bon Conseil, Ecole Professionnelle, Brussels.
 Belgium.

L. W. Owens, B. A., M. A. High School English
 B. A., Mississippi College.
 M. A., George Peabody College.

Herman Sanders, A. B., M. S. Chemistry
 A. B., University of Mississippi.
 M. S., University of Mississippi
 Additional Study: University of Mississippi.

Miss Archie Strahan, B. S., M. S. History
 B. S., University of Southern Mississippi.
 M. S., University of Southern Mississippi.

William Y. Sudduth, B. S., M. Ed. Social Science
 B. S., Mississippi State University.
 M. Ed., Mississippi State University.
 Additional Study: Mississippi State University.

Miss Dorothy Thomas, B. S., M. A. Physical Education
 B. S., Delta State College.
 M. A., University of Southern Mississippi.

Mrs. H. O. Thomas Cosmetology
 H. O. Thomas, B. S., M. Ed. Dean of Student Affairs and Agriculture
 B. S., Mississippi State University.
 M. Ed., Mississippi State University.

M. R. Thorne, B. S., M. Ed. Industrial Arts
 B. S., Mississippi State University.
 M. Ed., Mississippi State University.

Miss Jo-Anne Tucker, B. A., B. D., M. A., English
 B. A., Millsaps College.
 M. B. E., University of Mississippi.

George Van Devender, B. A., B. D., M. A. English
 B. A., University of Corpus Christi.
 B. D., Southern Baptist Theological Seminary.
 M. A., Mississippi College

John H. Weems, B. M. E. Band
 B. M. E., University of Southern Mississippi.



The Holmes Starlettes perform with the band on many occasions.

Mrs. E. W. Wilson, B. S., M. A.	Commerce
B. S., Belhaven College.	
M. A. University of Mississippi.	
Additional Study: University of Mississippi and University of Alabama.	
E. W. Wilson, B. S., M. S., M. Ed.	Dean
B. S., Mississippi State University	
M. S. Mississippi State University	
M. Ed., Mississippi State University (Guidance).	
Additional Study: University of Mississippi.	

NON-INSTRUCTIONAL STAFF

Mrs. R. W. Mustin	Secretary to President
Mrs. George Van Devender	Secretary to Business Manager
Mrs. Norma Brown	Dean of Women
Mrs. Dorris Stott	Manager, Cafeteria
Mrs. W. Y. Sudduth	Asst. Manager, Cafeteria
Mrs. Allein Douglas	Manager, Bookstore
Mrs. B. A. McBride	Asst. Manager, Bookstore
Mrs. L. W. Owens	Study Hall
V. D. Spell	Maintenance
Kenneth Van Keuren	Maintenance
Mrs. J. J. Beaird	Manager, Dry Cleaning Plant
Mrs. Mildred Browning	Manager, Laundry
Dr. Hal M. Terry	College Physician
H. L. McCrory	Night Watchman

General Information

LOCATION

Holmes Junior College is located at Goodman, Mississippi, in the eastern part of Holmes County. The town and college, located on Highway 51 eight miles south of Durant, can be reached by means of Southern Trailway Bus Lines. This location is especially convenient to students from Attala, Carroll, Choctaw, Grenada, Madison, Montgomery, and Yazoo Counties.

Goodman, though a small town, is well suited as the location for a junior college. Its people are proud of the school and accord its students a most cordial welcome. Through the churches—Baptist, Methodist, Presbyterian—a special effort is made to serve the students of the college and make them feel at home.



The pride of the campus, the McMorrough Library.

HISTORY

Holmes Junior College had its beginning in 1911 when Holmes County set aside 450 acres of land near Goodman, Mississippi, and established Holmes County Agricultural High School. It remained a high school until 1925 when one year of college work was added. After three years of experiment, the Superintendent and the Board of Trustees added a second year of college work, making the school a full-fledged junior college in 1928.

Holmes County has been entirely responsible for the development of the plant which is now valued at more than \$2,000,000.00. Holmes, Carroll, Attala, Madison, Montgomery, Choctaw, and Grenada counties now jointly support Holmes Junior College; and these counties through the board of trustees, composed of members from each of the above counties, jointly control the institution. The state, through legislative appropriations, has assumed an increasing responsibility for the support of junior colleges in Mississippi. Thus, through district and state cooperation, Holmes Junior College has come to take its place among the best junior colleges in the state system.

PURPOSE

The purpose of Holmes Junior College is to serve the young people of its area by providing a well-balanced school program. It offers a broad curriculum which provides two full years of academic work leading to various degrees when transferred to the senior college. For those who do not plan to continue beyond the junior college level, it seeks to provide vocational courses of a terminal nature. In addition to these, it provides a varied extra-curricular program which, integrated with its academic and vocational programs, will tend to produce well-rounded personalities fitted to fill their respective places in a democratic society.

SCHOOL PLANT

The campus of Holmes Junior College, beautifully landscaped with shrubs and trees, is located on the highest peak in the area of about twenty-five square miles.

The school plant has grown from the original three buildings to more than eighteen. The principal buildings include:

The Administration Building. This building was erected in 1918. It contains the offices of the President, Dean, Registrar, High School Principal, and Business Manager. It also includes the auditorium and several classrooms.



A drama group reads a production under eye of student director.

The Science and Music Building. This building, first occupied in 1946, houses the physics, chemistry, biology, and music departments.

The Band Hall. This building, built in 1939, contains practice and storage rooms for band members.

The Industrial Education Classroom Building. This building, first occupied in 1946, houses the drawing department and contains several other classrooms for general use.

The Agriculture-Cosmetology Building. Originally this building was occupied in 1931. In 1944 the cosmetology room and the laundry were added. It now houses the high school agriculture classes, the cosmetology department, and the laundry and dry cleaners.

The Home Economics Building. In 1931 this building was first occupied. It houses the home economics department and contains a living room, dining room, a bedroom and bath, a foods laboratory, and a clothing laboratory.

The Library. This beautiful building was first used in 1962. It is completely air-conditioned. It provides ample space for reading, research, and storage of the ever increasing collection of books, periodicals, and magazines. There are now approximately eleven thousand volumes, exclusive of government publications and bound periodicals on the shelves. In addition, many federal and state bulletins, unabridged dictionaries, encyclopedias, and general works of various sorts are provided for the use of the students. The library subscribes to between seventy and eighty magazines and daily and weekly newspapers, which provide current information on the affairs of the world and recreational reading material.

The Gymnasium. This structure was built in 1951 and houses the physical education department. It has a large main floor with an up-to-date basketball court. It is well equipped and contains dressing rooms for four basketball teams and the home football team.

Lorance Center. This student center was built in 1956. It serves as a gathering place for the students during vacant periods and after school. It houses the bookstore, canteen, and campus post office.

The Cafeteria. This modern building will be ready for occupancy in September, 1963. It is completely air-conditioned and has a seating capacity of 380.

The Shop Building. This shop was built in 1947. It contains machinery for woodworking and metal working.



Boys in drafting class polish skills in afternoon lab.

Boys' Dormitory No. 1. This building, first occupied in 1933, has a capacity of about one hundred boys.

Boys' Dormitory No. 2. This dormitory, built in 1946, has a capacity of about one hundred boys.

Attala Hall. This dormitory was completed and occupied last year (1962) It is reserved for sophomore boys and has a capacity of about sixty boys.

Girls' Dormitory No. 1. This building was first occupied in 1920. It has been completely renovated and will house approximately eighty girls.

Girls' Dormitory No. 2. This building was erected in 1920. It will be completely renovated when the cafeteria is moved to the new building and will then house about eighty girls.

Visitors' Quarters. Built in 1944, this building serves to house visiting teams while on our campus.

The Faculty Apartments Building. This is an old structure that was completely renovated in 1947. It contains six apartments for the faculty.

EXPENSES

Expenses for non-boarding students from Attala, Carroll, Choctaw, Grenada, Holmes, Madison, and Montgomery Counties:

Due upon entrance:

Matriculation fee (non-refundable)	\$ 5.00
Fees (for first semester)	20.00
School paper, THE GROWL	1.00
School annual, HORIZONS	5.00
Post office box fee	1.00

Total for first semester	\$32.00
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Due second semester:

Matriculation fee (non-refundable)	\$ 5.00
Fees (for second semester)	20.00
School paper, THE GROWL	1.00

Total for second semester	\$26.00
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*Mississippi students whose parents reside outside of the above listed counties pay \$10 per month out-of-county tuition in addition to the fees listed. Out-of-state students pay \$100.00 per semester in addition to the fees listed.



Outstanding students are honored with membership in Phi Theta Kappa.

Other Fees

Graduation fee (High School).....	7.00
Graduation fee (College).....	8.00
Late registration	2.00
Cosmetology Certificate	4.00
Secretarial Certificate.....	4.00
Drafting Certificate.....	4.00

EXPENSES FOR BOARDING STUDENTS**Schedule of Monthly Payments**

In County students means students from Attala, Carroll, Choctaw, Grenada, Holmes, Madison, and Montgomery Counties.

Out-of County students means all Mississippi students that are not In-County students.

	In- County	Out-of- County	Out-of- State
September 2	\$ 69.00	\$ 79.00	\$169.00
September 30	37.00	47.00	37.00
October 28	37.00	47.00	37.00
November 26	37.00	47.00	37.00
January 6 (Includes Second semester fees)	63.00	73.00	163.00
February 3	37.00	47.00	37.00
March 3	37.00	47.00	37.00
March 31	37.00	47.00	37.00
April 28	37.00	47.00	37.00
Total for 9 Months	<u>\$391.00</u>	<u>\$481.00</u>	<u>\$591.00</u>

NOTE: The amounts given include room, board, laundry, medical fee, tuition, fees, school paper, school annual, post office box, and athletic ticket. They do not include books and items of personal expense. They do not include charges listed under "other fees". There are no additional fees for laboratories, music, etc. All students must provide a picture to the school authorities for record purposes. The charges listed above include this school picture.

REFUND POLICY

The following refund policy regarding fees has been adopted for all students. The matriculation fee of \$5.00 is non-refundable. (This fee is a part of the \$25 entrance fee, paid once per semester.) The balance (\$20.00) is refundable as follows: students attending for one



Girls develop speed and accuracy in typing class.

week or less will be refunded 75% of listed rate; students attending longer than one week will receive no refund. Out-of-county tuition payable monthly and in advance, is not refundable. The school annual and school paper fees are refundable for the first week of school, after one week there will be no refund.

MEAL TICKETS AND BOARD REFUND

Each student upon payment of his board will be issued a meal ticket good for the current board period. Students will need to present this at each meal or pay for the meal. Meal tickets are not transferable.

No deduction can be made for board for an absence of less than two weeks in succession; then only when the student presents to the office after his return a statement approved by the manager of the student's dormitory specifying the period of his absence.

NON-RESIDENT TUITION

There will be a non-resident tuition charge of \$100.00 per semester for all students whose parents are not legal residents of the state of Mississippi. Non-resident tuition is due and payable at the beginning of each semester.

The following refund policy regarding non-resident tuition has been adopted for all students. Students attending one week or less will be refunded 75% of listed rate; students attending longer than one week will receive no refund.

SUMMER SCHOOL EXPENSES

High School (For six weeks' term)

Fees	\$ 25.00
Board	60.00
Laundry	6.00

Total for six weeks

\$ 91.00

Total for three weeks

45.50

College (For a three week term)

Board	\$ 30.00
Laundry	3.00
Matriculation	5.00
Fees (\$6.00 per semester hour)	18.00

Total for three weeks

\$ 56.00



Students and instructor watch dissecting done in biology lab.



Students in Lorance Student Center gets plenty of workouts.

The 1963 Summer School begins June 3, 1963. High School Summer School consists of one six-week term and one three-week term. Not more than one and one half units of new work may be taken during the nine weeks of summer school nor more than two units of repeat work.

College Summer School consists of three three-week terms. No student may take more than one hour per week or three hours for three weeks. For additional information write to the Dean or High School Principal, Holmes Junior College, Goodman, Mississippi.

SELF-HELP OPPORTUNITIES

Based on financial need, opportunities are offered deserving young ladies and young men to help defray school expenses. Jobs are available in the cafeteria, the dormitories, and other buildings on the campus. In addition to these, office work is available to those who have had some previous training in this type of work.

Those students who are interested in any of these jobs should make application directly to the President.

STUDENT LOANS

Holmes Junior College is participating in the Federal Student Loan Program. High School seniors may make application for loans to pursue college work if there is a need for financial assistance. To receive the loan, the students must be enrolled in regular college work.

Those desiring information concerning a loan should write the President.

GENERAL REGULATIONS

1. Gambling, drinking, possession of intoxicants, and firearms, are prohibited.
2. Cooking in rooms is not allowed.
3. All boarding students are required to send their laundry to the college laundry. All articles to be laundered should be marked with the full name of the owner.
4. All students who drive automobiles on the campus must register their automobile with the business manager and receive a permit to operate the vehicle.



Students in special reading class in McMorrough Library classroom.



On campus _____ classes, the opposite sex is fascinating.

ROOM RESERVATIONS

Rooms may be reserved by filling out the application for admission found in the front of this catalogue and enclosing \$5.00. If you wish to be sure of a billet at Holmes, you should reserve a room.

Address your application to: The President, Holmes Junior College, Goodman, Mississippi.

ROOMS AND ROOMMATES

Rooms in the dormitories are furnished with single beds, dressers, chairs, and tables. Students are accountable for the care of the room and the furnishings in them. Each student is expected to supply his own linens.

One's roommate is much more to be considered than the room. The authorities are willing for one to select his own roommate. Should that preference prove unwise, a change can be arranged.

MEDICAL ATTENTION

A nominal medical fee is charged, for which we are able to provide the services of a competent physician. This fee, however, does not provide for medicines prescribed by the physician. In case of serious illness, the parents are notified. In emergencies the school will assume the responsibility of getting students to the nearest hospital, but will not assume the hospital expense.

Each student is required to have a medical examination by his family physician prior to entering Holmes Junior College. A statement of good health or a statement listing major defects must be filed with the college authorities before acceptance can be completed.

LAUNDRY AND DRY CLEANING

The college owns and operates its own laundry and dry cleaning on a non-profit basis. Thus, we are able to give our students excellent laundry service at a minimum cost of \$4.00 per month of four weeks. Dry cleaning charges are minimum.

BOOKS

Books and supplies may be purchased from the book store located in the Lorange Center. Both new and used books are available. The book store will buy books from students at a reasonable discount, de-



Students in Cosmetology Department.



Learning by doing in the Home Economics Department.

pending upon the care that has been taken in the use of the books.

By careful buying and use of books, the cost may be kept to a minimum.

STUDENT PUBLICATION

Newspaper

The college paper, The GROWL (suggested by our athletic teams known as "Bulldogs"), has won its way into the lives of our students and friends and each one eagerly awaits the following issue. Through the columns of the school paper, the students find a chance to learn the art of news writing at close range. In accordance with an amendment to the constitution of the Student Body Organization, a subscription price of \$1.00 per semester will be collected through the business office.

COLLEGE ANNUAL

HORIZONS, published for the first time during the session of 1928-1929, is a credit to the institution and to those who make it a success. It is a beautiful book and in years to come will remind everyone of good friends and pleasant experiences of college days.

ATHLETICS

Our athletic program includes football, basketball, baseball, tennis, and track.

Students representing the school in athletic contests are expected to do satisfactory class work and to conform to all regulations of the Junior College Association of which this school is a member.

The school also provides a well-organized physical education program for girls and boys.

All girls participating in physical education are expected to furnish their own gym apparel. No apparel should be purchased until after meeting class.

BAND

One of the most enjoyable and profitable activities for our students is work with the band. Every effort is being made to make our band one of the best in the state. To this end, we are offering a limited number of scholarships for key personnel. Every student who has had any previous training, or who is definitely interested, should become a part of this organization.



Some of the mysteries of the world open in physics lab.



Relaxing in a room in the girls' dormitory.

CHOIR AND GLEE CLUB

The Holmes Junior College Choir (mixed group) and the Girls' Glee Club are two of the most active organizations on the campus. These clubs, under the direction of Mrs. Martha McKie, present annual cantatas and concerts and participate in the annual choir festivals. Every spring the groups present programs of sacred music in churches of neighboring towns.

Smaller groups--trios, quartets, sextets, and octettes—are chosen from the Choir and Glee Club and give programs to the various groups of high school assemblies throughout our area. In addition to providing entertainment for these various organizations, it provides excellent training for our young people.

Regular meetings are held every week, and one hour credit is given each semester.

RELIGIOUS ACTIVITIES

Holmes Junior College is a state supported institution, and is therefore non-sectarian. It, however, believes in the full development of the spiritual nature of its students. They are encouraged and urged to take part in the Christian organizations on the campus, as well as to participate in the services of the local churches.

Religious training is obtained through participation in the Student Christian Association, a non-denominational organization of students under the leadership of faculty sponsors. Through denominational group meetings, the bulletin board "Daily Thoughts," and the personal service rendered by the prayerfully chosen Student Christian Association Cabinet Members, the organization touches the lives of all of the students of the campus. An effort is made to include every student capable of leadership or interested in any phase of religious development in the varied programs presented during the year. Upon registration, the student is given an opportunity to become a member of the student Christian Association; or if the student becomes a member of any denominational group, he is automatically a member of the Student Christian Association. The denominational groups on the campus work in co-operation with the local churches and under their supervision.

SOCIAL LIFE

Adequate provision is made for the social development of our students through both formal and informal occasions planned by a joint committee of the students and faculty. All parties, dances, and other entertainment are scheduled through the guidance director so that a minimum of interference with school work will be obtained.

the end of each six weeks and at the end of the semester.

To be eligible for such recognition a student must be taking at least fifteen semester hours and have no grade less than a C.

This recognition is divided into three parts as follows:

President's List. Those students who have a quality point average of 2.7 to 3.0.

Dean's List. Those students who have a quality point average of 2.4 to 2.7.

B-Average Students. Those students who have a quality point average of 2.0 to 2.4.

Honors at graduation are as follows: those who have earned a 2.7 and above quality point average for all four semesters will be graduated with "Special Honors". Those who have earned a quality point average of 2.4 to 2.7 for all four semesters will be graduated with "Honors".

REPORTS

A report of the student's work is made to the student and parents at intervals of six weeks. Students who desire a copy of these grades should make a request of the registrar. After one copy has been sent, a charge of fifty cents will be made for additional copies.

ABSENCE FROM CLASSES

A student should realize from the beginning that he suffers a great loss each time he is absent from class and also causes his classmates to lose time.

Students are allowed one absence from each class without question. Once a student has absented himself from class during a semester, for whatever reason, he must at all future times of absence justify the absence as being necessary. Absences due to personal business should be kept to an absolute minimum and must be cleared in advance unless the student can show an emergency is involved.

Parents should realize that their children cannot do their school work when they miss classes and that the school cannot make up for them except for emergencies.

Absences due to school activities are excused. The student is responsible to make up work that was missed.

Students missing a scheduled hour test without sufficient reason will not be allowed to make up the test and will receive an F for the test grade.

Grades are lowered when a student cannot justify his absence. Absences before and after stated holidays will count as double absences.

ACADEMIC FAILURE

A student who fails to pass nine semester hours in a regular semester automatically becomes an academic failure.

An academic failure for one semester is placed on probation and will be subject to strict regulations. An academic failure for two semesters is ineligible to re-enter Holmes Junior College for the next semester.

Admission: High School

ADMISSION

Students are admitted to the High School Department on the completion of the eighth grade in an accredited school. A transcript of the credits indicating an honorable withdrawal from the high school from which the transfer is made must be presented to the High School Principal at the time of enrollment.

REQUIREMENTS FOR GRADUATION

The curriculum for the High School follows that suggested by the State Department of Education. Sixteen units are required for graduation. Of this sixteen, the following are specifically required:

English	4
Mathematics (Alg. I and Alg. II or Plane Geometry)	2
Home Economics for Girls	1
Social Science (one of which must be American History)	2
Electives	5

Under special conditions, one unit in science may be substituted for home economics. Special attention should be given college entrance requirements when selecting the electives.

HIGH SCHOOL CURRICULA

As a guide for students in classifying, we group the courses as follows:

First Year

Subject	Unit
English I	1
Algebra I	1
Civics	$\frac{1}{2}$
Mississippi History	$\frac{1}{2}$
Agriculture	1
Home Economics	1

Second year

English II	1
Algebra II	1
World History	1
Biology	1
Agriculture	1
Home Economics	1

Third Year

English III	1
American History	1
Agriculture	1
Home Economics	1
Plane Geometry	1
Physics	1
French	1

Fourth Year

English IV	1
American Government	$\frac{1}{2}$
Economics	$\frac{1}{2}$
Shorthand	1
Typing	1
Bookkeeping	1
Agriculture	1
Home Economics	1
Chemistry	1
French	$\frac{1}{2}$
Trigonometry	$\frac{1}{2}$
Solid Geometry	$\frac{1}{2}$

Admission: Junior College

ADMISSION

Students are admitted to Holmes Junior College by certificate, by examination, or as special students.

Graduates of an accredited high school may be admitted on presentation of a transcript showing not less than fifteen acceptable units.

All students must have earned at least four units in English, two units in mathematics, two units in history or other social science, and seven additional units meeting the requirements as set up by the High School Accrediting Commission.

Students majoring in Engineering, Mathematics, or Science must have earned two units in science (biology, chemistry, or physics) and four units in mathematics (algebra, geometry, and trigonometry). Students lacking any of these required subjects will be admitted to Holmes Junior College provided they schedule the deficient high school subject the first semester enrolled here.

Students who are not graduates of an accredited high school may apply for admission by special examination. The student must show through examination that he has the ability to do satisfactory college work.

ADMISSION PROCEDURE

In order to be admitted to Holmes Junior College, a student entering for the first time must complete his application prior to registration. The application must be supported by: (1) two letters of recommendation from alumni of Holmes Junior College; (2) a health certificate filled out and signed by the applicant's family physician; (3) if student desires a room in one of the dormitories he should send \$5 00 with a request for a room reservation.

The applicant must provide the registrar with a transcript of his high school work and from each college attended. This must be done by requesting the high school principal and the registrar of each college attended to send a transcript to the Registrar, Holmes Junior College Goodman, Mississippi. Transcripts are acceptable only when mailed from the school attended to Holmes Junior College.

The American College Test is required for all students entering Holmes Junior College for the first time. Before registering, the scores must be on file in the registrar's office or the student must pay the fee for the test and take the test on the date designated by the school officials.

When the above requirements have been completed, the applicant will be notified of his acceptance or rejection as the case may be.

Students who have previously attended Holmes Junior College, are in good standing, and have previously provided the school with a health certificate and an ACT score will have only to request admission to be eligible to attend this institution.

REGISTRATION

All students entering Holmes Junior College for the first time or resuming their studies are required to subscribe to the general schedule of registration which will be given the student when he reports to the school for registration. In general a first time student at Holmes must attend the orientation sessions, have a school picture taken by the school photographer, pay his entrance fees and then register. Other students will have pictures made, but do not attend orientation session.

SCHEDULING CLASSES

When registration has been completed, the student will report to his adviser and complete his scheduling of classes.

The student will then receive his class card. These cards are to be turned over to the teacher at the first meeting of the classes. No student will be allowed to meet a class without a class card.

WITHDRAWAL

When a student withdraws from Holmes Junior College, he is expected to fill out a withdrawal form and have it signed by the proper authorities. Any student leaving school without his debts to the school being cleared will have his records frozen. These records will remain frozen until the student clears up his financial indebtedness to the school.

A grade of **W P** will be assigned to a course when a student withdraws after the first six weeks of school and was passing the course at the time of withdrawal. A grade of **W F** will be assigned if he was not passing at the time of withdrawal. A student failing to withdraw will receive a **F** in all subjects.

REQUIREMENTS FOR GRADUATION

Candidates for graduation may pursue either of two courses: first, the "Associate of Arts Degree," and second, a "Certificate of Graduation."

A candidate for the "Associate of Arts Degree" must complete a minimum of 64 semester hours including not more than four non-academic hours. The hours earned must be applicable to a course outlined in our catalogue. The candidate must earn at least 64 quality points on subjects applicable to his chosen course of study. Six hours of English composition is required of all candidates.

Candidates for the "Certificate of Graduation" must complete 64 semester hours. Six semester hours of English composition are required of all candidates. Students who expect to work toward a degree would not pursue this course of study.

Nine months of residence work is required for graduation.

Candidates for graduation should file their applications with the Registrar for Associate of Arts, Certificate of Graduation, or Special Department Certificate not later than February first for graduation in May.

TRANSCRIPTS

One transcript will be furnished each student free of charge. For each additional transcript, there will be a charge of one dollar.

Courses of Study

Course I

GENERAL AGRICULTURE

First Year

First Semester

English	
Composition	EN 113
General Chemistry	CH 114
College Algebra	MA 113
General Zoology	BI 103
*Elements of Ani. Husb. (AG 333) or Farm Crops	AG 103
Physical Development	PE 101

 17 hrs.

Second Semester

English	
Composition	EN 213
General Chemistry	CH 214
Trigonometry	MA 243
General Botany	MA 223
*Poultry Prod. (AG 473) or Prin. of Dairying	AG 213
Physical Development	PE 201

 17 hrs.

Second Year

First Semester

Soils	AG 344
Early U. S. History	HI 333
*Elements of Ani. Husb. (AG 333) or Farm Crops	AG 103
Accounting Principles	AC 104
General Botany	BI 323

 17 hrs.

Second Semester

Principles of Ag. Econ.	AG 353
U. S. Government	PS 313
*Poultry Prod. (AG 473) or Prin. of Dairying	AG 213
General Horticulture	AG 483
Farm Forestry	AG 223
Speech	SP 423

 18 hrs.

* These courses are offered on an alternating basis.

Course II

AGRICULTURAL EDUCATION

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Chemistry	CH 114	General Chemistry	CH 214
General Zoology	BI 103	General Botany	BI 223
*Elements of		*Poultry Prod.	
Ani. Husb.		(AG 473) or Prin.	
(AG 333) or		of Dairying	AG 213
Farm Crops	AG 103	*General Hort.	
College Algebra	MA 113	(AG 483) or Prin.	
Physical		of Ag. Econ.	AG 353
Development	PE 101	Physical	
		Development	PE 201
<hr/>		<hr/>	
17 hrs.		17 hrs.	

Second Year

First Semester		Second Semester	
Soils	AG 344	Farm Forestry	AG 223
*Elements of		*General Hort.	
Ani. Husb. (AG 333)		(AG 483) or Prin.	
or Farm Crops	AG 103	of Ag. Econ.	AG 353
Early World		Modern World	
History	HI 103	History	HI 203
Speech	SP 423	*Poultry Prod.	
Music		(AG 473) or Prin.	
Appreciation	MU 113	of Dairying	AG 213
English		English Literature	EN 433
Literature	EN 333	Health	PE 273
<hr/>		<hr/>	
19 hrs.		18 hrs.	

* These courses are offered on an alternating basis.

Course III***PRE-FORESTRY****First Year**

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Chemistry	CH 114	General Chemistry	CH 214
College Algebra	MA 113	Trigonometry	MA 243
General Zoology	BI 103	General Botany	BI 223
Mechanical		General Physics	PH 223
Drawing	DR 102	Physical	
Speech	SP 423	Development	PE 201
Physical			
Development	PE 101		
<hr/>		<hr/>	
19 hrs.		17 hrs.	

* Students should plan to transfer at the end of the first year.

Course IV*GENERAL COLLEGE COURSE****Leading to a B. A. Degree****First Year**

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Zoology	BI 103	General Botany	BI 223
Early World		Modern World	
History	HI 103	History	HI 203
College Algebra	MA 113	Trigonometry	MA 243
French	ML 103	French	ML 203
Physical		Physical	
Development	PE 101	Development	PE 201
<hr/>		<hr/>	
16 hrs.		16 hrs.	

Second Year

First Semester	
English Literature	EN 333
French	ML 303
General Psychology	PY 333
Economic Principles	EC 303
U. S. Government	PS 313
Sociology	SO 303

18 hrs.

Second Semester	
English Literature	EN 433
French	ML 403
General Psychology	PY 433
Economic Principles	EC 413
Speech	SP 423

15 hrs.

* English, history, social science, religious education majors and others interested in a liberal arts education should enroll in this course.

Course V

TERMINAL GENERAL COLLEGE

This course is designed for students who do not intend to work for a Bachelor's degree but want two years of college work of a general nature. The Associate of Arts degree will be awarded to the student upon completion of this program.

First Year

First Semester	
English Composition	EN 113
Science Elective	—3
General Psychology	PY 333
*Algebra	MA 113
*Elective	—3
Physical Development (PE 111 or PE 101)	

16 hrs.

Second Semester	
English Composition	EN 213
Science Electives	—3
Speech	SP 423
Social Science	
Elective	—3
*Elective	—3
Physical Development (PE 211 or PE 201)	

16 hrs.

Second Year**First Semester**

English Literature	EN 333
History Elective	—3
Music Appreciation	MU 113
Social Science	
Elective	—3
Elective	—3
Physical Development	
(PE 311 or PE 301)	

16 hrs.

Second Semester

English Literature	EN 433
History Elective	—3
U. S. Government	PS 313
Elective	—3
Elective	—3
Physical Development	
(PE 411 or PE 401)	

16 hrs.

* 6 hours of mathematics are recommended—either Business Math. and Algebra or Algebra and Trig.

Course VI**MUSIC**

Leading to B. M. Ed. Degree. Instrumental Major,
Voice Major, and Piano Major

First Year**First Semester**

English	
Composition	EN 113
Music Theory	MU 104
Early World	
History	HI 103
*Music	5 or 6
Physical	
Development	PE 1

16 or 17 hrs.

Second Semester

English	
Composition	EN 213
Music Theory	MU 204
Modern World	
History	HI 203
*Music	5 or 6
Physical	
Development	PE 1

16 or 17 hrs.

Second Year**First Semester**

English Literature	EN 333
Music Theory	MU 304
General Zoology	BI 103
General Psychology	PY 333
*Music	2 or 3
Physical	
Development	PE 1

16 or 17 hrs.

Second Semester

English Literature	EN 433
Music Theory	MU 304
General Botany	BI 223
Health	PE 273
*Music	2 or 3
Physical	
Development	PE 1

16 or 17 hrs.

* Instrumental majors take major instrument each semester. Piano is taken the first year.

Voice majors take voice each semester. Piano is taken the first year.

Piano majors take piano each semester. They take SP 423 and class voice the first semester and class voice the second semester.

Course VII

PHYSICAL SCIENCE

For Majors in Chemistry, Physics & General Science

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
College Algebra	MA 113	Trigonometry	MA 243
General Chemistry	CH 114	General Chemistry	CH 214
French	ML 103	French	ML 203
U. S. Government	PS 313	General Physics	PH 223
Physical		Physical	
Development	PE 101	Development	PE 201
<hr/>		<hr/>	
17 hrs.		17 hrs.	

Second Year

First Semester		Second Semester	
Analytic		*Integral	
Geometry	MA 153	Calculus I	MA 273
Differential		General Physics	PH 423
Calculus	MA 163	Organic Chemistry	CH 425
General Physics	PH 323	French	ML 403
Organic Chemistry	CH 325	Physical	
French	ML 303	Development	PE 301
Physical			
Development	PE 301		
<hr/>		<hr/>	
18 hrs.		15 hrs.	

* Students with four years of high school mathematics will substitute MA 153, 163, the first semester; MA 273 the second semester, MA 383, PS 313 the third semester; and MA 493 the fourth semester.

Course VIII**BIOLOGICAL SCIENCE**

For majors in Botany, Entomology and Zoology

First Year**First Semester**

English	
Composition	EN 113
College Algebra	MA 113
General Zoology	BI 104
U. S. Government	PS 313
French	ML 103
Physical	
Development	PE 101

17 hrs.

Second Semester

English	
Composition	EN 213
Trigonometry	MA 243
General Botany	BI 223
French	ML 203
General Zoology	BI 204
Physical	
Development	PE 201

17 hrs.

Second Year**First Semester**

Early World	
History	HI 103
General Chemistry	CH 114
French	ML 303
Physical	
Development	PE 301
General	
Psychology	PY 333
Analytic Geometry	MA 153
or Elective	

17 hrs.

Second Semester

Modern World	
History	HI 203
General Chemistry	CH 214
French	ML 403
English Literature	EN 433
Physical	
Development	PE 401
American State	
Government	PS 423

17 hrs.

Course IX**PRE-MEDICAL—PRE-DENTAL****First Year**

English	
Composition	EN 113
General Chemistry	CH 114
College Algebra	MA 113
General Zoology	BI 104
Physical	
Development	PE 101

15 hrs.

Second Semester

English	
Composition	EN 213
General Chemistry	CH 214
Trigonometry	MA 243
General Zoology	BI 204
General Physics	PH 202
Physical	
Development	PE 201

18 hrs.

Second Year

First Semester		Second Semester	
Organic Chemistry	CH 325	Organic Chemistry	CH 425
General Physics	PH 323	General Physics	PH 423
*Speech	SP 423	*General Botany	BI 223
*U. S. History	HI 333	*U. S. History	HI 433
*U. S. Government	PS 313		
<hr/>		<hr/>	
17 hrs.		14 hrs.	

* May be substituted for.

Course X

PRE-PHARMACY

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Zoology	BI 104	General Zoology	BI 204
General Chemistry	CH 114	General Chemistry	CH 214
College Algebra	MA 113	Trigonometry	MA 243
*Physical		General Physics	PH 223
Development	PE 101	*Physical	
		Development	PE 201
<hr/>		<hr/>	
14 hrs.		17 hrs.	

Second Year

First Semester		Second Semester	
Organic Chemistry	CH 325	Organic Chemistry	CH 425
Economic		Economic	
Principles	EC 313	Principles	EC 413
General Physics	PH 323	General Physics	PH 423
Accounting		Accounting	
Principles	AC 104	Principles	AC 204
		General Botany	BI 223
<hr/>		<hr/>	
15 hrs.		18 hrs.	

* Physical Education is required but will not count toward a pharmacy

Course XI
***PRE-VETERINARY**

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Chemistry	CH 114	General Chemistry	CH 214
General Zoology	BI 104	General Zoology	BI 204
College Algebra	MA 113	College	
U. S. History	HI 333	Trigonometry	MA 243
Physical		General Physics	PH 223
Development	PE 101	Physical	
		Development	PE 201
<hr/>		<hr/>	
18 hrs.		18 hrs.	

* Students should plan to transfer at the end of their first year.

Course XII
MEDICAL TECHNOLOGY

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
General Chemistry	CH 114	General Chemistry	CH 214
College Algebra	MA 113	Trigonometry	MA 243
General Zoology	BI 104	General Zoology	BI 204
General Psychology	PY 333	General Physics	PH 223
Physical		Physical	
Development	PE 111	Development	PE 211
<hr/>		<hr/>	
18 hrs.		18 hrs.	

Second Year

First Semester		Second Semester	
Organic Chemistry	CH 325	Organic Chemistry	CH 425
General Physics	PH 323	General Physics	PH 423
Speech	SP 423	Introd. to	
Early World		Sociology	SO 303
History	HI 103	Modern World	
English Literature	EN 333	History	HI 203
Physical		English Literature	EN 433
Development	PE 311	Physical	
		Development	PE 411
<hr/>		<hr/>	
18 hrs.		18 hrs.	

UNIVERSITY OF MICHIGAN AND A. B. S.

Course XIII

*NURSING

First Year

First Semester		Second Semester	
English	EN 113	English	EN 213
Composition	CH 114	Composition	CH 214
General Chemistry	MA 113	General Chemistry	MA 213
College Algebra	BI 104	History	BI 204
General Zoology	MA 113	General Zoology	BI 204
Physical	PE 111	General Physics	SO 203
Development		Physical	PE 211
		Development	
			18 hrs.

* The above course is designed to transfer to the Department of Nursing of the University of Michigan. Students should contact the University of Michigan for admission to the Department of Nursing. The above course is to be completed prior to the start of the second semester.

Course XIV

PRE-OPTOMETRY

First Year

First Semester		Second Semester	
English	EN 113	English	EN 213
Composition	CH 114	Composition	CH 214
General Chemistry	MA 113	General Chemistry	MA 213
College Algebra	BI 104	Trigonometry	MA 243
General Zoology	PE 101	General Zoology	BI 204
Physical		General Physics	PH 223
Development		Physical	PE 201
		Development	
	15 hrs.		18 hrs.

Second Year

First Semester		Second Semester	
General Physics	PH 323	General Physics	PH 423
General Psychology	PY 333	General Psychology	PY 433
*Electives	12	General Botany	BI 223
		*Electives	6
	18 hrs.		15 hrs.

* Electives should come from Mathematics, Social sciences, English, and Speech.

Course XV**JOURNALISM****First Year****First Semester**

English	
Composition	EN 113
Early World	
History	HI 103
College Algebra	MA 113
General Zoology	BI 103
General	
Psychology	PY 333
Physical	
Development	PE 1

 16 hrs.
Second Semester

English	
Composition	EN 213
Modern World	
History	HI 203
Trigonometry	MA 243
General Botany	BI 223
U. S. Government	PS 313
Physical	
Development	PE 1

 16 hrs.
Second Year**First Semester**

English Literature	EN 333
Accounting	
Principles	AC 104
Introd. to	
Sociology	SO 303
Business Law	BL 303
Economic	
Principles	EC 303
Physical	
Development	PE 1

 17 hrs.
Second Semester

English Literature	EN 433
Accounting	
Principles	AC 204
American	
State Gov't.	PS 423
Health	PE 273
Economic	
Principles	EC 413
Physical	
Development	PE 1

 17 hrs.
Course XVI**PRE-LAW****First Year****First Semester**

English	
Composition	EN 113
Accounting	
Principles	AC 104
College Algebra	MA 113
French	ML 103
General Zoology	BI 103
Physical	
Development	PE 101

 17 hrs.
Second Semester

English	
Composition	EN 213
Accounting	
Principles	AC 204
Trigonometry	MA 243
French	ML 203
General Botany	BI 223
Physical	
Development	PE 201

 17 hrs.

Second Year

First Semester		Second Semester	
Economic Principles	EC 303	Economic Principles	EC 413
U. S. History	HI 333	U. S. History	HI 433
English Literature	EN 333	English Literature	EN 433
U. S. Government	PS 313	American State Gov't	PS 423
French	ML 303	French	ML 403
<hr/>		<hr/>	
15 hrs.		15 hrs.	

Course XVII

*BUSINESS AND COMMERCE

First Year

First Semester		Second Semester	
English Composition	EN 113	English Composition	EN 213
Accounting Principles	AC 104	Accounting Principles	AC 204
Business Mathematics	MA 183	College Algebra	MA 113
Early World History	HI 103	Modern World History	HI 203
Health	PE 273	*General Botany	BI 223
Physical Development	PE 101	Physical Development	PE 201
<hr/>		<hr/>	
17 hrs.		17 hrs.	

Second Year

First Semester		Second Semester	
Economic Principles	EC 303	Economic Principles	EC 413
Business Law	BL 303	Business Law	BL 403
General Psychology	PY 333	English Literature	EN 433
**General Zoology	BI 103	Cost Accounting	AC 413
U. S. Government	PS 313	or Speech SP423	
		Sociology	SO 303
<hr/>		<hr/>	
15 hrs.		15 hrs.	

* Majors may be selected at the Junior year level in the following fields:
Accounting, Marketing, Banking and Finance, Insurance, Transportation, Economics, General Business, and Management.

Other laboratory sciences may be substituted.

Course XVIII

SECRETARIAL

Leading to a B. S. Degree

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
Accounting		Accounting	
Principles	AC 104	Principles	AC 204
Business		Business Machines	OA 443
Mathematics	MA 183	Shorthand	OA 313
*Shorthand	OA 213	Typewriting	OA 302
*Typewriting	OA 202	Physical	
Physical		Development	PE 211
Development	PE 111		
	<hr/>		<hr/>
	16 hrs.		16 hrs.

Second Year

First Semester		Second Semester	
Early World		Modern World	
History	HI 103	History	HI 203
Economic		Business	
Principles	EC 303	Correspondence	OA 333
Speech	SP 423	Shorthand	OA 413
Typewriting	OA 402	Filing	OA 422
English Literature	EN 333	English Literature	EN 433
General		Physical	
Psychology	PY 333	Development	PE 411
Physical			
Development	PE 311		
	<hr/>		<hr/>
	18 hrs.		15 hrs.

* Students with no previous shorthand or typewriting must take OA 113 and OA 102. Students with one year of shorthand and typing can not receive credit for OA 113 and OA 102. These courses may count toward a business certificate, however.

Course XIX

BUSINESS EDUCATION

First Year

First Semester		Second Semester	
English	EN 113	English	
Composition		Composition	EN 213
Accounting		Accounting	
Principles	AC 104	Principles	AC 204
General		Health	PE 273
Psychology	PY 333	Shorthand	OA 313
*Shorthand	OA 213	Typewriting	OA 302
*Typewriting	OA 202	Music	
**Music		Appreciation	MU 201
Appreciation	MU 101	Physical	
Physical		Development	PE 211
Development	PE 111		
	<hr/>		<hr/>
	17 hrs.		17 hrs.

Second Year

First Semester		Second Semester	
Early World		Modern World	
History	HI 103	History	HI 203
Economic		Economic	
Principles	EC 303	Principles	EC 413
Speech	SP 423	Business	
Typewriting	OA 402	Correspondence	OA 333
English Literature	EN 333	Shorthand	OA 413
Music		English Literature	EN 433
Appreciation	MU 301	Music	
Physical		Appreciation	MU 401
Development	PE 311	Physical	
	<hr/>	Development	PE 411
	16 hrs.		<hr/>
			17 hrs.

* Students with no previous shorthand or typing must take the beginning courses (OA 102, and OA 113).

** Students who prefer may take MU 113 the third semester instead of MU 101, 201, 301, 401. Students must take MU 101, 201, 301, 401 to receive credit in any one.

Course XX***SECRETARIAL (ONE YEAR)****Certificate upon completion**

This program is designed to train students for beginning secretarial positions. Students successfully completing this course should be able to receive employment in commercial offices in our cities and should be able to pass written examinations given by the state and federal civil service boards for junior stenographers and clerical workers.

First Year**First Semester**

English		EN 113
Composition		
**Shorthand	OA 113 or	OA 213
**Typewriting	OA 102 or	OA 202
Accounting		
Principles		AC 104
General		
Psychology		PY 333
Physical		
Development		PE 111

16 hrs.

Second Semester

English		EN 213
Composition		
Shorthand	OA 213 or	OA 313
Typewriting	OA 202 or	OA 302
Office Machines		OA 443
Filing		OA 422
Business		
Correspondence		OA 333
Physical		
Development		PE 211

17 hrs.

* Students taking this course must make a C or above on each course designated by OA, and they must average at least a C on all work taken to be eligible for a certificate.

OA 102 and OA 113 are acceptable for a certificate, but the same rule applies as in the footnote for Course XVIII (Secretarial).

Course XXI**HOME ECONOMICS****First Year****First Semester**

English		EN 113
Composition		
Foods		HE 103
General Chemistry		CH 114
Early World		
History		HI 103
General		
Psychology		PY 333
Physical		
Development		PE 111

17 hrs.

Second Semester

English		EN 213
Composition		HE 233
Clothing		CH 214
General Chemistry		
Modern World		
History		HI 203
Health		PE 273
Physical		
Development		PE 211

17 hrs.

Second Year

First Semester		Second Semester	
English Literature	EN 333	English Literature	EN 433
Clothing	HE 333	Foods	HE 403
Introduction to		Speech	SP 423
Sociology	SO 303	General Botany	BI 223
General Zoology	BI 103	Economic	
Economic		Principles	EC 413
Principles	EC 303	Physical	
Physical		Development	PE 411
Development	PE 311		
	<hr/>		<hr/>
	16 hrs.		16 hrs.

Course XXII

LEADING TO A B.S. DEGREE IN EDUCATION

For Elementary and Secondary Teachers

First Year

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
Early World		Modern World	
History	HI 103	History	HI 203
General		General	
Psychology	PY 333	Psychology	PY 433
College Algebra	MA 113	Introduction to	
Health	PE 273	Sociology	SO 303
**Music		Speech	SP 423
Appreciation	MU 101	**Music	
****Physical		Appreciation	MU 201
Development	PE 1	****Physical	
		Development	PE 1
			<hr/>
			17 hrs.

Second Year

First Semester		Second Semester	
English Literature	EN 333	English Literature	EN 433
Physical Science		Physical Science	
Survey	PH 113	Survey	PH 213
General Zoology	BI 103	*** General	
Economic		Botany	BI 223
Principles	EC 303	Economic	
U. S. Government	PS 313	Principles	EC 413
or U. S. History	(HI 333)	American State	
**Music		& Local Gov't.	PS 423
Appreciation	MU 301	or U. S. History	(HI 433)
		**Music	
		Appreciation	MU 401
<hr/>		<hr/>	
16 hrs.		16 hrs.	

Music Education, Agricultural Education, Industrial Education and Mathematics or Science majors do not take this curriculum.

* Students who prefer may substitute MU 113 (Music Appreciation) during the third semester. Students must take MU 101, 201, 301, and 401 to receive credit in any one.

Physical Education majors will substitute PE 183 for BI 223.

Girls also take PE 311, PE 411, during the third and fourth semesters.

Course XXIII**MATHEMATICS or SCIENCE****Leading to Secondary Teaching****First Year**

First Semester		Second Semester	
English		English	
Composition	EN 113	Composition	EN 213
College Algebra	MA 113	Trigonometry	MA 243
General Chemistry	CH 114	General Chemistry	CH 214
General		General Physics	PH 223
Psychology	PY 333	Speech	SP 423
U. S. Government	PS 313	Physical	
Physical		Development	PE 201
Development	PE 101		
<hr/>		<hr/>	
17 hrs.		17 hrs.	

Second Year

First Semester	
Analytic Geometry	MA 153
Differential Calculus	MA 163
General Zoology	BI 103
General Physics	PH 323
Early World History	HI 103

15 hrs.

Second Semester	
Integral Calculus I	MA 273
Health	PE 273
General Botany	BI 223
General Physics	PH 423
Modern World History	HI 203

15 hrs.

Course XXIV

INDUSTRIAL EDUCATION

INDUSTRIAL ARTS

First Year

First Semester	
English Composition	EN 113
Engineering Drawing	DR 112
College Algebra	MA 113
Physical Science Survey	PH 113
General Psychology	PY 333
Speech	SP 423
Physical Development	PE 101

18 hrs.

Second Semester	
English Composition	EN 213
Engineering Drawing	DR 212
Woodwork	IE 263
Physical Science Survey	PH 213
General Botany	BI 223
Physical Development	PE 201

15 hrs.

Second Year

First Semester	
Gen. Botany	BI 323
Music Appreciation	MU 113
Advanced Woodwork	IE 333
Early World History	HI 103
Economic Principles	EC 203
English Literature	EN 333

18 hrs.

Second Semester	
U. S. Government	PS 313
Forging and Welding	IE 433
Health	PE 273
Modern World History	HI 203
English Literature	EN 433

15 hrs.

Course XXV***INDUSTRIAL TECHNOLOGY****First Year**

First Semester		Second Semester	
English Composition	EN 113	Engineering Composition	EN 213
Engineering Drawing	DR 102	Engineering Drawing	DR 202
College Algebra	MA 113	Trigonometry	MA 243
General Psychology	PY 333	Physics	PH 223
Early World History	HI 103	Woodwork	IE 263
Physical Development	PE 101	Modern World History	HI 203
		Physical Development	PE 201
	<hr/>		<hr/>
	15 hrs.		18 hrs.

Second Year

First Semester		Second Semester	
Advanced Woodwork	IE 363	Descriptive Geometry	DR 413
Analytical Geometry	MA 153	Differential Calculus	MA 273
General Chemistry	CH 114	General Chemistry	CH 214
General Physics	PH 323	General Physics	PH 423
U. S. Government	PS 313	Forging and Welding	IE 433
	<hr/>		<hr/>
	16 hrs.		16 hrs.

* This course is designed for transfer to Mississippi State University.

Course XXVI**PRE-ENGINEERING**

(1) "Requirements for admission to the School of Engineering are 4 units of English, 2 units of social studies, 2 units of science (biology, chemistry, or physics), 4 units of mathematics (algebra, geometry, and trigonometry), and 4 units of elective subjects. Students with 3 units of high school mathematics (2 of algebra and 1 of plane geometry) may be admitted provisionally to the School of Engineering and permitted to remove entrance deficiencies in mathematics during the first semester of their enrollment. Students with other entrance deficiencies may be admitted to the School of Arts and Science until eligible to enter the School of Engineering.

"Beginning June 1, 1964, 2 units in foreign languages will be required in place of 2 of the 4 elective subjects. Students without 2 units of foreign language may be admitted directly to the school of engineering and permitted to remove this entrance deficiency by taking one year of a foreign language at the college level.

"Students transferring from other institutions, who have completed two years in a pre-engineering program, are advised to enter the School of Engineering in the summer following the completion of their pre-engineering curriculum to take those professional engineering courses required in the sophomore year."

Taken from the 1962-63 catalogue of Mississippi State University.

For Students Having 4 Units of High School Math (Algebra, Geometry, and Trigonometry)

First Year

First Semester		Second semester	
English		English	
Composition	EN 113	Composition	EN 213
Engineering		Engineering	
Drawing	DR 102	Drawing	DR 202
General Chemistry	CH 114	General Chemistry	CH 214
Analytic Geometry	MA 153	General Physics	PH 223
Differential		Integral	
Calculus	MA 163	Calculus I	MA 273
Physical		Physical	
Development	PE 101	Development	PE 201
<hr/>		<hr/>	
16 hrs.		16 hrs.	

Second Year

(All engineering except Chemical)

First Semester		Second Semester	
Integral		Differential	
Calculus II	MA 383	Equations	MA 493
General Physics	PH 323	General Physics	PH 423
Principles		Descriptive	
U. S. Government	EC 303	Geometry	DR 413
Early World	PS 313	U. S. History	HI 433
History	HI 103	English Literature	EN 433
General			
Psychology	PY 333		
<hr/>		<hr/>	
18 hrs.		15 hrs.	

Second Year

CHEMICAL ENGINEERING

First Semester

Integral	MA 383
Calculus II	PH 323
General Physics	EN 333
English Literature	CH 325
Organic Chemistry	PS 313
U. S. Government	

17 hrs.

Second Semester

Differential	MA 493
Equations	PH 423
General Physics	EN 433
English Literature	CH 425
Organic Chemistry	
Descriptive	DR 413
Geometry	

17 hrs.

Sixty-five hours of the above program will transfer to Mississippi State University.

Course XXVII

PRE-ENGINEERING

Alternate Program

For students with only three years of mathematics (Algebra I and II, Plane Geometry).

First Year

First Semester

English	
Composition	EN 113
Engineering	
Drawing	DR 102
General Chemistry	CH 114
College Algebra	MA 113
U. S. Government	PS 313
Physical	
Development	PE 101

16 hrs.

Second Semester

English	
Composition	
Engineering	
Drawing	
General Chemistry	
Trigonometry	
General Physics	
Physical	
Development	

16 hrs.

Second Year

First Semester

Analytic Geometry	MA 153
Differential Calculus	MA 163
General Physics	PH 323
Economic Principles	EC 303
Early World History	HI 103
General Psychology	PY 333

18 hrs.

Second Semester

Integral Calculus	MA 273
U. S. History	HI 423
General Physics	PH 423
Descriptive Geometry	DR 413
English Literature	EN 433

15 hrs.

*MA 113, 243 are courses to make up the 4th year of high school mathematics deficiency. They do not count toward an engineering degree.

Course XXVIII

*ARCHITECTURAL DRAFTING

First Year

First Semester

English Composition	EN 113
College Algebra	MA 113
Engineering Drawing	DR 102
Early World History	HI 103
General Psychology	PY 333
Physical Development	PE 101

15 hrs.

Second Semester

English Composition	EN 213
Trigonometry	MA 243
Engineering Drawing	DR 202
Modern World History	HI 203
Physics	PH 223
Speech	SP 423
Physical Development	PE 201

18 hrs.

Second Year

First Semester

Architectural Drafting	DR 315
English Literature	EN 333
U. S. Government	PS 313
Physics	PH 323
Elective	—3

17 hrs.

Second Semester

Structural Drafting	DR 415
English Literature	EN 433
Descriptive Geometry	DR 413
Physics	PH 423
American State & Local Government	PS 423

17 hrs.

This course is designed for transfer to the University of Southern Mississippi.

Course XXIX

VOCATIONAL AND TECHNICAL DEPARTMENT

Mr. Thorne, Mrs. Thomas, Mr. Moore

*Drafting Technology

This course is terminal — not designed for transfer to senior colleges.

First Year

First Semester

English	
Composition	EN 113
College Algebra	MA 113
General	
Psychology	PY 333
Engineering	
Drawing	DR 102
Blue Print	
Reading	IE 133
Physical	
Development	PE 101

15 hrs.

Second Semester

English	
Composition	EN 213
Trigonometry	MA 243
General Physics	PH 223
Engineering	
Drawing	DR 202
Structural Design	IE 233
Physical	
Development	PE 201

15 hrs.

Second Year

First Semester

Architectural	
Drawing	DR 315
Costs and	
Estimates	IE 343
Restricted electives	6
General Physics	PH 323

17 hrs.

Second Semester

Structural	
Drawing	DR 415
Topography	IE 453
Restricted	
electives	6
Descriptive	
Geometry	DR 413

17 hrs.

*Restricted electives must be taken from mathematics, science, social science, including history or psychology. It is suggested that PH 423 be taken as one of the electives.

Course XXX**COSMETOLOGY**

This course is designed for beauticians and hair dressers and is approved by the State Board of Education and the Mississippi Board of Cosmetology. A student who completes this course will be issued a certificate which entitles her to take the State Cosmetology Board examination for a license to become a beauty operator in the State of Mississippi.

The class is limited to twenty students. The fees for the course are \$100, plus cost of books and graduation fee. A \$25.00 deposit, which is non-refundable, is required to assure a student a place in the class. This deposit covers the room reservation deposit of \$5.00. The student must request a room when making the deposit if she intends to stay in the dormitory. Room, board, and laundry are available on the campus at the regular student rate of \$37.00 per four weeks of school.

Course TE 320**RADIO**

The duration of this course is 18 months.

Radio maintenance and construction, electricity or radio and design and operation of equipment must be mastered by the student. The student must learn the use of all tools and necessary equipment for construction work in good shop practice, receiver and transmitter operation. Circuit design and operation of equipment is required of each student.

A fee of \$15.00 per month is charged for this course.

Course 430**TELEVISION AND F. M.**

The duration of this course is eight and one-third months.

The course is designed to give the student actual experience in the construction and operation of television and F. M. receivers by building and operating this equipment. Television and F. M. antennae will be constructed. Maintenance and repair of television and F. M. receivers, the proper use of tools and necessary equipment, and television theory are required for this course.

A fee of \$15.00 per month is charged for this course.

Description of Courses

ACCOUNTING

Miss Tucker

AC 104-204—Accounting Principles

Three lectures. Two hours laboratory. Four credits each semester. Theory of debit and credit, business papers, books of original entry: ledgers, working papers, financial statements, sole proprietorship, partnerships and simple corporation transactions.

AC 413—Cost Accounting.

Three lectures. Three credits.

Cost accounting principles and techniques as applied to both job order and continuous process types of industry. The determination of unit costs and the preparation of cost reports are emphasized throughout the course.

DEPARTMENT OF AGRICULTURE

Mr. Thomas

Mr. Almond

AG 103—Farm Crops.

Two lectures. Two hours laboratory. Three credits.

This course includes class work, field trips, seed classing, and other related study concerning production and utilization of all main tenance crops of the farm. This course will have special emphasis placed on southern field crops.

AG 213—Principles of Dairying.

Two lectures. Two hours laboratory. Three credits.

This course will include selection, breeding, feeding, care and management for dairy cattle. Special emphasis will be placed on feeding as a means of economic production. Laboratory work will include testing whole milk and cream for butter fat, home mixing of feeds, installation of sanitary equipment, judging and other related work.

AG 223—Farm Forestry.

Two lectures. Two hours laboratory. Three credits.

A general course in forestry, special emphasis being placed upon objectives and needs for forestry, conservation of forests, methods of establishing forests, management of forest and soil erosion by reforestation.

AG 333—Elements of Animal Husbandry.

Two lectures. Two hours laboratory. Three credits.

A general survey in the field of Animal Husbandry, including the

relation of livestock to general farming and a study of breeds and market classes of farm animals.

AG 344—Soils.

Three lectures. Two hours laboratory. Four credits. A course designed to give a student a basic concept of general soils, including soil genesis, classification, and the physical, chemical, and biological aspects of soils. Soil management, including fertilization, liming, and terracing will also be stressed.

AG 353—Principles of Agricultural Economics.

Three lectures. Three credits.

A general course on the basic principles of economics and their application to agriculture. Special emphasis will be placed on economic problems of agriculture: American economic development, production, and business organizations; the law of diminishing returns, some principles of trade and production, farm organization, exchange value and the market price, cost of production, price level movement, and the farm problem and the government.

AG 463—Farm Machinery.

Two lectures. Two hours laboratory. Three credits.

A general course in farm machinery, including horse-drawn and power-drawn equipment, with special emphasis on trends toward farm mechanization, its possibilities and limitations as related to agriculture in Mississippi.

AG 473—Poultry Production.

Two lectures. Two hours laboratory. Three credits.

A general course in poultry production with special emphasis being placed upon selection of breeds, incubation and brooding of chicks; feeding, breeding, disease control, housing and marketing of poultry.

AG 483—General Horticulture.

Two lectures. Two hours laboratory. Three credits.

A general course in horticulture with special emphasis being placed on selection of site, systems of laying out orchards, selection of horticultural crop and varieties best suited to southern conditions, management, and insect control.

BIOLOGY

Mr. Miley

BI 103—General Zoology.

Two lectures. Two hours laboratory. Three credits.

A general course in the animal kingdom designed to give some insight into biological principles and facts underlying all animal life.

life. Representatives of all phyla are studied from the standpoint of morphology, physiology, ecology, etc.

BI 104—General Zoology.

Two lectures. Four hours laboratory. Four credits.
Same as BI 103 except for laboratory.

BI 203—General Zoology.

Two lectures. Two hours laboratory. Three credits.
A study of the structure, habits, development, function, distribution, heredity, and economic importance of chordate animals.

BI 204—General Zoology.

Two lectures. Four hours laboratory. Four credits.
Same as BI 203 except for laboratory.

BI 223—General Botany.

Two lectures. Two hours laboratory. Three credits.
A survey course in the fundamental facts and principles of plant life, with particular reference to form, structure, physiology, and reproduction in representatives of the group of higher plants.

BI 323—General Botany.

Two lectures. Two hours laboratory. Three credits.
Representative groups in the plant kingdom; habitat; structure; reproduction; economic importance; phylogeny.

BUSINESS LAW

Mr. Allen

BL 303—Business Law.

Three lectures. Three credits.
Normal business relations from a legal standpoint with emphasis on the laws of contracts, agency, negotiable instruments, and employer-employee relation.

BL 403—Business Law.

Three lectures. Three credits.
Normal business relations from a legal standpoint with emphasis on the laws of property, bailments, carriers, sales, insurance, corporations, trusts, and partnerships.

CHEMISTRY

Mr. Sanders

CH 114-214—General Chemistry.

Three lectures. Three hours laboratory. Four credits each semester. An introductory course dealing with fundamentals as

atomic structure, chemical formulas, equations, reactions, ionization, quantitative measurements and calculation, and the preparation and properties of inorganic substances.

CH 325-425—Organic Chemistry.

Three lectures. Six hours laboratory. Five credits each semester. Prerequisites CH 114 and CH 214. A study of the aliphatic and aromatic compounds based on the structure theory. Special attention is given to the nomenclature, preparation, reaction, properties, and uses of typical compounds of the various organic groups.

DRAWING

Mr. Thorne

DR 102—Engineering Drawing.

Six hours laboratory. Two credits.

The use of instruments; geometric constructions; orthographic projections; dimensions; lettering; instruction and practice in technical sketching and sketching from models.

DR 202—Engineering Drawing.

Six hours laboratory. Two credits.

Prerequisite DR 102. Continuation of DR 102. This course includes sections, conventions, fasteners, pictorial drawings, charts and graphs of detail and assemblies, and a project involving all phases of draftsmanship.

DR 315—Architectural Drawing.

Ten hours laboratory. Five hours credit.

A study of the fundamental principles of architectural practices and techniques involving the development of complete house plans.

DR 413—Descriptive Geometry.

Two lectures. Three hours laboratory. Three credits.

Prerequisite DR 102. Theory of drafting; exercises in engineering problems; discipline in developing the ability to visualize parts, and sections under various conditions. practical applications.

DR 415—Structural Drafting.

Two lectures. Five hours credit.

Prerequisite DR 102, DR 202, IE 233. An introductory course in the fundamentals as techniques used in structural drafting. Includes reference books, theory of structural steel and facts underlying structural steel.

ECONOMICS**Mr. Allen****Mr. Thomas****EC 303—Principles of Economics.**

Three lectures. Three credits.

Economic system of the United States; consumers, producers, banks, government, labor unions; contrasts with communism.

EC 413—Principles of Economics.

Forces of demand and supply in markets for goods, capital, labor, and land.

ENGLISH**Miss Bostwick, Miss Jackson, Mr. Van Devender, Mr. Burnham**

The courses of study offered in English have three purposes:

1. To teach the student to avoid common errors in everyday speech and writing.
2. To give all students proficiency in writing of clear and correct English.
3. To make them familiar with outstanding works that are the literary heritage of the English speaking people.

EN 113-213—English Composition.

Three lectures. One hour laboratory. Three credits.

This course consists of a review of grammar and usage, study of fundamentals of composition, and analysis of selected pros. Methods of study and the use of the library are stressed. Second semester's work is a continuation of the first with preparation of a research paper included.

EN 333-433—A Survey of English Literature.

Three lectures. Three credits.

The work of the first semester in this course is a survey of English literature from the beginning to the Eighteenth Century.

Emphasis is placed primarily on the literature of the Eighteenth Century. Attention is given to biographical studies, literary backgrounds. The course for the second semester continues the English Romantic movement and continues to (requisites EN 113, 213 or equivalent).

HOME ECONOMICS**Miss Carithers**

The purpose of this department is threefold:

1. To give the young women an intelligent appreciation of the occupation of homemaking, and to broaden their outlook on life through consideration of the social and economic factors which govern the home.
2. To cultivate their aesthetic taste in the selection of clothing and in the decoration of the home.
3. To develop the ability to apply the various processes taught in the selection and preparation of food, and to develop this same ability in the construction and care of clothing and the efficient management of the home.

HE 103-403—Foods and Nutrition.

Two lectures. Two hours laboratory. Three credits.

This course gives the student the fundamental principles of foods with special reference to their selection, purchasing, composition, preservation, preparation, serving, nutritive value, and place in diet. A study of the nutritive requirements of the body and the quality of food necessary to meet these requirements.

HE 223-333—Textiles and Clothing.

Two lectures. Two hours laboratory. Three credits.

The purpose of this course is to make a study of the textile fibers (cotton, linen, wool, silk, and rayon) and of weaves, adulterations, and finishes used for each; clothing selection and construction with consideration of the economic, aesthetic, and hygienic aspects. It includes the application of the principles of color and design to individual selection, pattern adaptation and alteration, and care and repair of clothing.

HISTORY**Miss Strahan****HI 103—Early World Civilization.**

Three lectures. Three credits

This course is intended as a survey of World Civilization from pre-historic times to the discovery of America. The main purpose will be to study the trends in the history of the world with particular emphasis on their relation to present day living. The object of the course is to study the political, social, economic, and religious conditions of the times, together with the wars and science

HI 203—Modern World Civilization.

Three lectures. Three credits.

This course is a continuation of HI 103. One-half on the work will be devoted to the twentieth century with its two great world wars. The same approach will be used as in HI 103.

HI 333-433—Early and Modern U. S. History.

Three lectures. Three credits.

A survey of U. S. history from 1787 through the Civil War for HI 333 and from the Civil War to the present for HI 433.

INDUSTRIAL EDUCATION

Mr. Thorne, Mr. Hambrick

IE 133—Blueprint Reading.

Three lectures. Three credits.

A basic course involving actual problems in reading architectural, mechanical, and structural drawings.

IE 233—Structural Design.

Three lectures. Three credits.

A study of the principles of structural design.

IE 263—Woodwork.

Six hour laboratory. Three credits.

Knowledge, appreciation and skill in the use of hand tools, wood joints, finishes, fasteners, and job planning.

IE 453—Topography.

Three lectures. Three credits.

A survey course dealing with the principles of topography and topographic mapping.

IE 363—Advanced Woodwork.

Six hours laboratory. Three credits.

Prerequisite IE 263. Mill practices and techniques; machine and tool operation; job planning and design.

IE 433—Forging and Welding.

Six hours laboratory. Three credits.

Practice in hand forging; annealing, hardening, and tempering of tool steel; gas and electric welding.

IE 343—Costs and Estimates.

Three lectures. Three credits.

Prerequisite IE 133. A study of the practical everyday work of the building contractor's estimator.

MATHEMATICS**Mrs. Jacobs, Mr. Drake****MA 113—College Algebra**

Three lectures. Three credits.

Review of fundamentals, linear and quadratic equations, simultaneous equations, theory of equations, probability and partial fractions.

MA 153—Analytic Geometry.

Three lectures. Three credits.

A study of the straight line, circle, parabola, ellipse, and hyperbola, taking up translations and rotation, polar co-ordinates, higher plane curves and normals.

MA 163—Differential Calculus.

Three lectures. Three credits.

The derivative; differentiation; maxima and minima, geometric applications, rates of change, and partial differentiation.

MA 183—Business Mathematics.

Three lectures. Three credits.

A course in general mathematics designed to meet special needs of students in the business field.

MA 243—Trigonometry.

Three lectures. Three credits.

Trigonometric functions; solutions of right and oblique triangle; identities, inverse functions, graphs of functions, and complex numbers.

MA 273—Integral Calculus I.

Three lectures. Three credits.

The definite integral; formal integration; application to areas, volumes, and moments.

MA 383—Integral Calculus II.

Three lectures. Three credits.

Multiple integrals; approximation of integrals; series; Taylor's Theorem; and application to practical problems.

MA 493—Differential Equations.

Three lectures. Three credits.

Solution of first and higher order differential equations; existence theorems; solution by series; and application to problems in physics, and chemistry.

MODERN LANGUAGE**Mrs. Owen****ML 103-203—Elementary French.**

Three lectures. Three credits.

Elementary grammar, composition, dictation, translation, reading, and conversation.

ML 303-403—Intermediate French.

Three lectures. Three credits.

A thorough review of French grammar; vocabulary building with particular attention to the mastery of common idioms, dictation, conversation, and extensive reading.

MUSIC**Mrs. McKie, Mrs. Lorange, Mr. Weems**

The maximum number of units for high school credit is two. To secure this number of units the following requirements must be met:

- (a) Two hours (two periods of not less than thirty minutes each) per week of private instruction in applied music; one period of class instruction in the theory of history of music; six hours (one sixty-minute period each day) per week of home practice.
- (b) For this amount of study and practice each year one-half unit will be allowed provided at least two years of preliminary study has been made.

MU 101, 102, 103, 104—Music Appreciation.

One-half hour lecture. Two hours of laboratory. One credit each semester.

A cultural course to develop an understanding and appreciation of various musical forms and the literature of music. Participation in either choir or band is a requirement of this course. No credit will be granted unless all four courses are taken.

MU 104, 204—Music Theory.

Three hours lecture. Two hours laboratory. Four credits each semester.

Recognition and part writing. Diatonic intervals, major and minor triads, rhythmic and melodic patterns. Chordal harmony, harmony and dictation. Sight singing in bass and treble clefs.

MU 304, 404—Music Theory.

Three hours lecture. Two hours laboratory. Four credits each semester.

A continuation of MU 104, 204. Advanced training in harmonic and rhythmic ear training, sight singing, part writing and keyboard harmony. Analysis and creative work, seventh, ninth, thirteenth and altered chords.

MU 113—Music Appreciation.

Three lectures. Three credits.

A cultural course to develop an understanding and appreciation of various musical forms and the literature of music. Attendance at all recitals mandatory.

MU 151-251-351-451—Band.

Five hours laboratory. One credit.

PIANO

Mrs. Lorance

Two hours practice per day is required of piano majors for credit.

PI 103-203—Freshman Piano.

Three credits each semester.

All major and minor scales and arpeggios; Bach two part inventions; Czerny opus 299, easier Hayden, Mozart, and Beethoven sonatas; other compositions of romantic and modern composers.

PI 142-242—Piano (Freshman).

Two credits each semester.

This is a course offered for those who desire to study piano without securing a major in it. Work will be assigned which will meet the particular needs of each pupil. Practice required—six hours per week.

PI 303-403—Sophomore Piano.

Three credits each semester.

Major and minor scales in thirds, sixths, and tenths; arpeggios; Czerny opus 740; Bach three-part inventions; preludes and fugues; sonatas of Mozart and Beethoven; compositions representative of romantic and modern composers.

PI 342-442—Sophomore Piano.

Two hours credit each semester.

A continuation of PI 142 and PI 242.

VOICE

Mrs. McKie

VO 103-203—Freshman Voice.

Three credits each semester. Two half-hour lessons a week. Foundation building. Vowels and consonants, their characteristics, treatment

and relation to vocal tone. Exercises for flexibility of the muscles of articulation, mechanism of speed and science of tone production. Simple songs.

VO 121-221—Class Voice.

One credit each semester.

Two hours a week throughout the year.

VO 131-231-331-431—Voice for Students Not Majoring in Voice.

One credit each semester.

VO 303-403—Sophomore Voice.

Three credits each semester. Two half-hour lessons a week throughout the year.

Breathing exercises, rhythms, purity of vowels, and sound and enunciation studies. Phrasing, vocalize Marenesi, Concone, etc. English, Italian, and French songs. Classical and modern.

INSTRUMENTATION

Mr. Weems

IN 102-202-302-402—Woodwind.

Two credits each semester.

Instruction and practice on instrument.

IN 112-212-312-412—Brass.

Two credits each semester.

Instruction and practice on instrument.

IN 132-232-432—Strings.

Two credits each semester.

Instruction and practice on major instrument.

IN 142-242-342-442—Percussion.

Two credits each semester.

Instruction and practice on major instrument.

OFFICE ADMINISTRATION

Miss Tucker, Mr. Allen, Mrs. Wilson

OA 102—Typewriting (Elementary).

Three lectures. Two credits.

Mechanism and care of the typewriter; its operation; keyboard drills to gain speed and accuracy; introduction to letter forms. Students with a year of high school typewriting may not receive credit for this course.

OA 113—Shorthand (Elementary).

Three lectures. Three credits.

The theory and practice of Gregg and Simplified Shorthand. The principles are applied by reading and writing shorthand with a limited amount of dictation and transcription from shorthand notes. Students with a year of high school shorthand cannot receive credit for this course.

OA 202—Typewriting (Intermediate).

Three lectures. Two credits.

Advanced drills for speed and accuracy; letter forms; telegrams and other business forms; manuscript typewriting.

OA 213—Shorthand (Intermediate).

Three lectures. Three credits.

A continuation of OA 113.

OA 302—Typewriting (Advanced).

Three lectures. Two credits.

A continuation of OA 202.

OA 313—Shorthand (Advanced).

Three lectures. Three credits.

The aim of this course is to increase accuracy and speed of transcription with emphasis on mailability of letters.

OA 333—Business Correspondence.

Three lectures. Three credits.

Main emphasis is upon business letter writing. Correctness of composition, choice of words, psychological approach, arrangement of materials and correspondence methods are included.

Actual office problems are presented, solved by the students, and completed in typewritten forms. Speed and accuracy are stressed.

OA 413—Shorthand (for Secretaries).

Three lectures. Three credits.

The continuation of OA 313. A minimum of 100 words per minute should be reached on new material and 120 words per minute on old material.

OA 422—Filing.

Two lectures. Two credits.

The various systems of filing with sufficient practice in the laboratory to develop skill in the operation of the system. Coding, indexing, equipment and materials are emphasized.

OA 433—Office Machines.

Three lectures. Three credits.

Proper technique and speed in the operation of foot-driven calculators, full keyboard adding-listing machines, and hand driven calculators. Other machines will be introduced also.

PHYSICAL EDUCATION

Mr. Mustin, Mr. Fortenberry, Miss Thomas, Mr. Lauderdale

PE 101-201-301-401—Physical Development.

Two hours laboratory. One credit each semester.

This course includes varied exercises such as volleyball, basketball, tennis, and calisthenics. These courses are required for all boys.

PE 111-211-311-411—Physical Education for Girls.

Two hours laboratory. One credit each semester.

This course includes indoor and outdoor exercises. These courses are required for all girls.

PE 183—History and Principles of Physical Education.

Three lectures. Three credits.

An interpretation of aims and objectives of physical education based on the finding of science.

PE 273—Health.

Three lectures. Three credits.

This course is designed to meet the needs of the students not starting on a college career. Anatomy and physiology are discussed but the emphasis is placed upon hygiene of rest, study, recreation habit, exercise, and extra curricular activities.

PE 493—Playground and Community Recreation.

Three lectures. Three credits.

The planning and administering of recreation programs in playgrounds and recreation centers, including a full recreation community program.

PHYSICS

Mr. Drake

PH 113—Physical Science Survey.

Three lectures. Three credits.

Designed for the non-technical student. A survey of the fundamental laws of physics and astronomy.

PH 213—Physical Science Survey.

Three lectures. Three credits.

Designed for the non-technical student. A survey of the fundamental laws of chemistry, meteorology, and geology.

PH 223—General Physics.

Two lectures. Three hours laboratory. Three credits.

This course is that part of physics dealing with the fundamental laws of mechanics.

PH 323—General Physics.

Two lectures. Three hours laboratory. Three credits.

This course is that part of physics dealing with the fundamental laws of electricity and magnetism.

PH 423—General Physics.

Two lectures. Three hours laboratory. Three credits.

This course is that part of physics dealing with the fundamental laws of heat, light, and sound.

POLITICAL SCIENCE

Mr. Sudduth

PS 313—Government of the United States.

Three lectures. Three credits.

This course consists of a survey of the principles and practices of American government as exemplified more particularly in the national field. Attention is given to the trends in the state and local government.

PS 423—American State and Local Government.

Three lectures. Three credits.

This course outlines the organization and problems of state government in the United States. The different forms of local government are discussed as parts of the state government organization. Specific application to conditions existing in Mississippi will be made.

PSYCHOLOGY

Mr. Sudduth, Mr. O'Connor

PY 101—Improvement of Study.

Three hours laboratory. One credit.

Improvement in study habits with an emphasis on increasing reading speed and comprehension.

PY 333,433—General Psychology.

Three lectures. Three credits each semester.

Introduction, individual development, motivation, emotion, motor function, sensory and neural functions, intelligence, learning, perceiving, thinking, social behavior, and personality.

SOCIOLOGY

Mr. Sudduth

SO 303—Introduction to Sociology.

Three lectures. Three credits.

The nature and development of culture; social aspects of personality; analysis of community life, population trends, social classes, institution, processes, and organizations; cultural change.

SPEECH

Miss Bostwick

SP 423—Oral Communication.

Three lectures. Three credits.

Correct and effective English, correct pronunciation and enunciation, breath control, study and practice in making speeches for all occasions, major emphasis on an organization of material and practice in speaking before the group.

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